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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/045,180	10/18/2001	Lydie Bougueret	GEN-100D1

CONFIRMATION NO. 4857

FORMALITIES LETTER



OC000000007643394

Frank C. Eisenschenk, Ph.D.
 Saliwanchik, Lloyd & Saliwanchik
 A Professional Association, Suite A-1
 2421 N.W. 41st Street
 Gainesville, FL 32606

Date Mailed: 03/14/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
 DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

[Signature]
 Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/045,180

DATE: 02/05/2002
TIME: 16:23:14

Input Set : A:\ES.txt
Output Set: N:\CRF3\02052002\J045180.raw

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

4 (1) GENERAL INFORMATION:
 E--> 6 (i) APPLICANT:
 13 (ii) TITLE OF INVENTION: HUMAN DEFENSIN DEF-X GENE AND DNAC COMPOSITION
 16 (iii) NUMBER OF SEQUENCES: 6
 C--> 18 (iv) CORRESPONDENCE ADDRESS:
 19 (A) ADDRESSEE: Saliwanchik, Lloyd & Saliwanchik
 20 (B) STREET: 2421 N.W. 41st Street, Suite A-1
 21 (C) CITY: Gainesville
 22 (D) STATE: Florida
 23 (E) COUNTRY: USA
 C--> 24 (F) ZIP: 32606
 26 (v) COMPUTER READABLE FORM:
 27 (A) MEDIUM TYPE: Floppy disk
 28 (B) COMPUTER: IBM PC compatible
 C--> 29 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 30 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
 32 (vi) CURRENT APPLICATION DATA:
 C--> 33 (A) APPLICATION NUMBER: US/10/045,180
 C--> 34 (B) FILING DATE: 18-Oct-2001
 C--> 36 (vii) PRIOR APPLICATION DATA:
 C--> 14 (A) APPLICATION NUMBER:
 C--> 37 (B) FILING DATE: FEBRUARY 25, 2000
 C--> 37 (A) APPLICATION NUMBER:
 C--> 38 (B) FILING DATE: FEBRUARY 25, 2000
 40 (viii) ATTORNEY/AGENT INFORMATION:
 41 (A) NAME: Frank C. Eisenschken, Ph.D.
 42 (B) REGISTRATION NUMBER: 45,332
 43 (C) REFERENCE/DOCKET NUMBER: GEN-1000D1

See P.3

ERRORRED SEQUENCES

381 (2) INFORMATION FOR SEQ ID NO: 6:
 383 (i) SEQUENCE CHARACTERISTICS:
 384 (A) LENGTH: 31 AMINO ACIDS
 385 (B) TYPE: AMINO ACID
 386 (C) STRANDEDNESS: SINGLE
 387 (D) TOPOLOGY: LINEAR
 389 (ii) MOLECULE TYPE: MATURE PEPTIDE
 391 (vi) ORIGINAL SOURCE:
 392 (A) ORGANISM: Homo sapiens
 394 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:

P.2

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/045,180

DATE: 02/05/2002

TIME: 16:23:14

Input Set : A:\ES.txt

Output Set: N:\CRF3\02052002\J045180.raw

397 Ile Cys His Cys Arg Val Leu Tyr Cys Ile Phe Gly Glu His Leu Gly

398 1 5 10 15

400 Gly Thr Cys Phe Ile Leu Gly Glu Arg Tyr Pro Ile Cys Cys Tyr

401 20 25 30

E--> 403 1
E--> 405 7 *delete*

10/04/05, 180

3

delete
SUBSTITUTE SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: *↑ move up - all responses must be on same line as heading*
(A) NAME: GENSET SA
(B) STREET: 24 RUE ROYALE
(C) CITY: PARIS
(E) COUNTRY: FRANCE
(F) POSTAL CODE: 75006

delete
(ii) TITLE OF INVENTION: HUMAN DEFENSIN DEF-X GENE AND DNAC COMPOSITION
CONTAINING SAME AND DIAGNOSTIC AND THERAPEUTIC APPLICATIONS

(iii) NUMBER OF SEQUENCES: 6

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Saliwanchik, Lloyd & Saliwanchik
(B) STREET: 2421 N.W. 41st Street, Suite A-1
(C) CITY: Gainesville
(D) STATE: Florida
(E) COUNTRY: USA
(F) ZIP: 32606

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER (unassigned)
(B) FILING DATE: OCTOBER 18, 2001

(vii) PRIORITY APPLICATION DATA:

just use PRIORITY
(A) APPLICATION NUMBER 09/486,580
(B) FILING DATE: FEBRUARY 25, 2000

EPO format is
invalid for U.S.
cases

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/045,180

DATE: 02/05/2002

TIME: 16:23:15

Input Set : A:\ES.txt

Output Set: N:\CRF3\02052002\J045180.raw

L:11 M:220 C: Keyword misspelled or invalid format, [(F) ZIP:]
L:14 M:220 C: Keyword misspelled or invalid format, Poss data loss, (A) APPLICATION NUMBER:
L:18 M:220 C: Keyword misspelled or invalid format, [(iv) CORRESPONDENCE ADDRESS:]
L:29 M:220 C: Keyword misspelled or invalid format, [(C) OPERATING SYSTEM:]
L:33 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:33 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:33 M:220 C: Keyword misspelled or invalid format, Poss data loss, (A) APPLICATION NUMBER:
L:34 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:36 M:220 C: Keyword misspelled or invalid format, [(vii) PRIOR APPLICATION DATA:]
L:37 M:220 C: Keyword misspelled or invalid format, Poss data loss, (A) APPLICATION NUMBER:
L:6 M:200 E: Mandatory Header Field missing, [(i) APPLICANT:] of (1) Value not provided
L:14 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:37 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:37 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:53 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=1
L:235 M:220 C: Keyword misspelled or invalid format, [(i) SEQUENCE CHARACTERISTICS:]
L:275 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:2
L:362 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=5
L:403 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6
M:332 Repeated in SeqNo=6